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United States Patent [19]**Shimizu**[11] **Patent Number:** **Des. 394,449**[45] **Date of Patent:** ****May 19, 1998**[54] **ELECTRONIC CALCULATOR**[75] **Inventor:** **Eiichi Shimizu, Hiroshima-ken, Japan**[73] **Assignee:** **Sharp Kabushiki Kaisha, Osaka, Japan**[**] **Term:** **14 Years**[21] **Appl. No.:** **73,424**[22] **Filed:** **Jul. 8, 1997**[30] **Foreign Application Priority Data**

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[51] **LOC (6) CL.** **08-01**[52] **U.S. Cl.** **D18/7**[58] **Field of Search** D18/2, 6, 7; D14/100,
D14/105, 244, 245; 200/5 R; 364/706-710[56] **References Cited****U.S. PATENT DOCUMENTS**

D. 304,718 11/1989 Sakaguchi et al. D18/7 X
D. 317,440 6/1991 Sawada et al. D18/7 X
D. 364,890 12/1995 Yamabe et al. D18/7
D. 383,773 9/1997 Tamaki et al. D18/7

Primary Examiner—Caron D. Veynar*Attorney, Agent, or Firm*—Nixon & Vanderhye[57] **CLAIM**

The ornamental design for an electronic calculator, as shown and described.

DESCRIPTION

FIG. 1 is a top, front and right side perspective view of an electronic calculator according to my design;
FIG. 2 is a front elevational view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a left side elevational view thereof;

FIG. 7 is a rear elevational view thereof;

FIG. 8 is a top, front and right side elevational view thereof in a closed position;

FIG. 9 is a front elevational view thereof in a closed position;

FIG. 10 is a top plan view thereof in a closed position;

FIG. 11 is a bottom plan view thereof in a closed position;

FIG. 12 is a right side elevational view thereof in a closed position;

FIG. 13 is a left side elevational view thereof in a closed position;

FIG. 14 is a rear elevational view thereof in a closed position;

FIG. 15 is a top, front and right side elevational view of a second embodiment of an electronic calculator according to my design;

FIG. 16 is a front elevational view thereof;

FIG. 17 is a top plan view thereof;

FIG. 18 is a bottom plan view thereof;

FIG. 19 is a right side elevational view thereof;

FIG. 20 is a left side elevational view thereof;

FIG. 21 is a rear elevational view thereof;

FIG. 22 is a top, front and right side perspective view thereof in a closed position;

FIG. 23 is a front elevational view thereof in the closed position;

FIG. 24 is a top plan view thereof in the closed position;

FIG. 25 is a bottom plan view thereof in the closed position;

FIG. 26 is a right side elevational view thereof in a closed position, the left side elevational view being a mirror image thereof; and,

FIG. 27 is a rear elevational view thereof in the closed position.

1 Claim, 19 Drawing Sheets